

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/933,056
Source: 1Fw/b
Date Processed by STIC: 10/30/06

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 10/30/2006

PATENT APPLICATION: US/09/933,056

TIME: 16:10:43

Input Set : E:\Lexicon.ST25.txt

Output Set: N:\CRF4\10272006\I933056.raw

```

3 <110> APPLICANT: Person, Christophe
5 <120> TITLE OF INVENTION: Creation of a Unique Sequence File
7 <130> FILE REFERENCE: LXGN-00103
9 <140> CURRENT APPLICATION NUMBER: 09/933,056
10 <141> CURRENT FILING DATE: 2001-08-20
12 <160> NUMBER OF SEQ ID NOS: 6
14 <170> SOFTWARE: PatentIn version 3.3
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 22
18 <212> TYPE: DNA
19 <213> ORGANISM: Artificial
21 <220> FEATURE:
22 <223> OTHER INFORMATION: Hypothetical Sequence
24 <400> SEQUENCE: 1
25 aatggtgtag gagggcggcg ca                                22
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 25
30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial
33 <220> FEATURE:
34 <223> OTHER INFORMATION: Hypothetical Sequence
37 <220> FEATURE:
W--> 38 <221> NAME/KEY: Unknown
39 <222> LOCATION: (10)..(10)
40 <223> OTHER INFORMATION: N= A,C,G, or T
42 <220> FEATURE:
43 <221> NAME/KEY: misc_feature
44 <222> LOCATION: (10)..(10)
45 <223> OTHER INFORMATION: n is a, c, g, or t
47 <400> SEQUENCE: 2
W--> 48 aaacctccan tcccctgggt ttagg                                25
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 40
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Hypothetical Sequence
60 <220> FEATURE:
W--> 61 <221> NAME/KEY: Unknown
62 <222> LOCATION: (1)..(1)
63 <223> OTHER INFORMATION: n=A, C,G, or T
65 <220> FEATURE:
66 <221> NAME/KEY: misc_feature

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```

67 <222> LOCATION: (1)..(1)
68 <223> OTHER INFORMATION: n is a, c, g, or t
70 <220> FEATURE:
71 <221> NAME/KEY: misc_feature
72 <222> LOCATION: (28)..(28)
73 <223> OTHER INFORMATION: n is a, c, g, or t
75 <220> FEATURE:
76 <221> NAME/KEY: misc_feature
77 <222> LOCATION: (37)..(37)
78 <223> OTHER INFORMATION: n is a, c, g, or t
80 <400> SEQUENCE: 3
W--> 81 ntttggacca agtacctcca aatcgggngt tttggcncca 40
84 <210> SEQ ID NO: 4
85 <211> LENGTH: 9
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Hypothetical Sequence
92 <400> SEQUENCE: 4
93 aaaggagta 9
96 <210> SEQ ID NO: 5
97 <211> LENGTH: 55
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial
101 <220> FEATURE:
102 <223> OTHER INFORMATION: Hypothetical Sequence
105 <220> FEATURE:
W--> 106 <221> NAME/KEY: Unknown
107 <222> LOCATION: (23)..(23)
108 <223> OTHER INFORMATION: N=A,C,G, or T
110 <220> FEATURE:
111 <221> NAME/KEY: misc_feature
112 <222> LOCATION: (23)..(23)
113 <223> OTHER INFORMATION: n is a, c, g, or t
115 <220> FEATURE:
W--> 116 <221> NAME/KEY: Unknown
117 <222> LOCATION: (41)..(41)
118 <223> OTHER INFORMATION: N=A,C,G, or T
120 <220> FEATURE:
121 <221> NAME/KEY: misc_feature
122 <222> LOCATION: (41)..(41)
123 <223> OTHER INFORMATION: n is a, c, g, or t
125 <400> SEQUENCE: 5
W--> 126 gcggggggta ctaacggctc cantcccctg ggtctaggat ntttggacca cgcac 55
129 <210> SEQ ID NO: 6
130 <211> LENGTH: 24
131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial
134 <220> FEATURE:

```

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135 <223> OTHER INFORMATION: Hypothetical Sequence
138 <220> FEATURE:
W--> 139 <221> NAME/KEY: Unknown
140 <222> LOCATION: (12)..(12) ✓
141 <223> OTHER INFORMATION: N=A,C,G, or T
143 <220> FEATURE:
144 <221> NAME/KEY: misc_feature
145 <222> LOCATION: (12)..(12)
146 <223> OTHER INFORMATION: n is a, c, g, or t
148 <220> FEATURE:
W--> 149 <221> NAME/KEY: Unknown ✓
150 <222> LOCATION: (21)..(21)
151 <223> OTHER INFORMATION: N=A,C,G, or T
153 <220> FEATURE:
154 <221> NAME/KEY: misc_feature
155 <222> LOCATION: (21)..(21)
156 <223> OTHER INFORMATION: n is a, c, g, or t
158 <400> SEQUENCE: 6
W--> 159 tccaaatcgg gngttttggc ncca

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/933,056

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 10
Seq#:3; N Pos. 1,28,37
Seq#:5; N Pos. 23,41
Seq#:6; N Pos. 12,21

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

VERIFICATION SUMMARY

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L:38 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:48 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:61 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:81 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:106 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
L:116 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
L:126 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:139 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:149 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0